

2019

Pony

Maths

For The primary stage

1^{st.}

Primary



PONY in mathematics

012 10 90 18 17

0100 42 010 98

Mr. Mohamed Nasr El Din





Maths

For The Primary Stage



1^{st.}

Primary
Lessons

First term 2019

Lesson

1

Numbers 1, 2, 3, 4 and 5

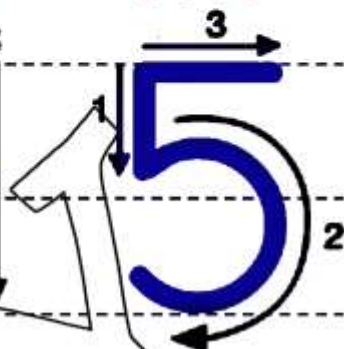
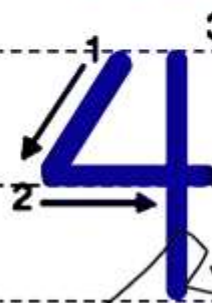
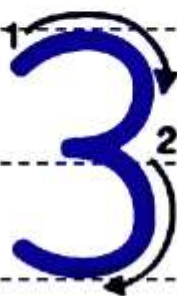
One

Two

Three

Four

Five



1

1

1

1

1

1

1

1

1

1

1

1

1

1

2

2

2

2

2

2

2

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5

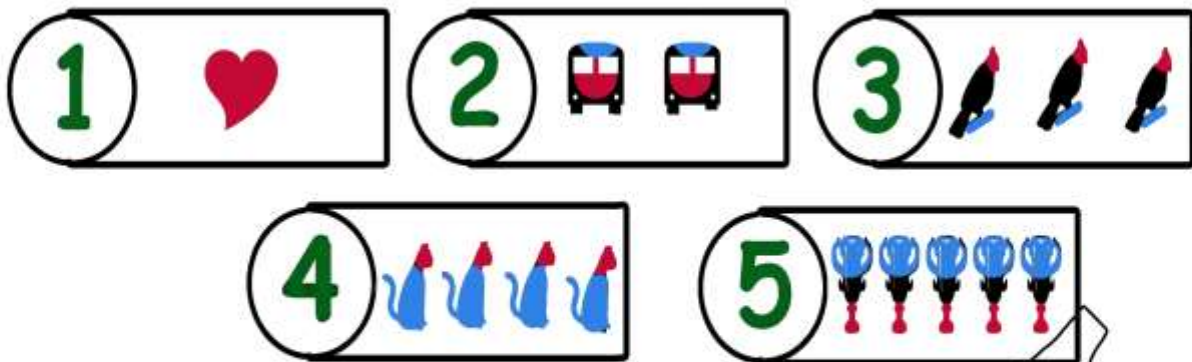
5

5

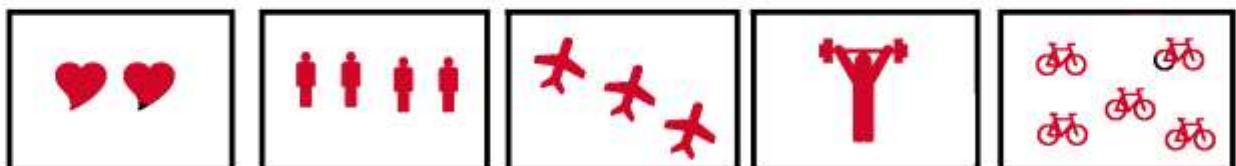
5

5


5





Match




Circle the correct answer :


		
1	2	3


		
4	5	1

		
Three	Four	five

Write the number :

	
.....

	
.....

	
.....


Draw ● in the square according to the number below :

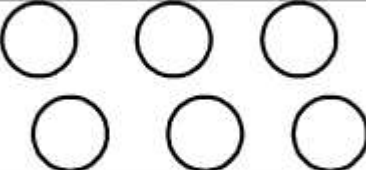
Four


Three

Two

Colour according to the number :

	
One

	
.....	2

	
Three

Lesson 2

Numbers 6, 7, 8 and 9

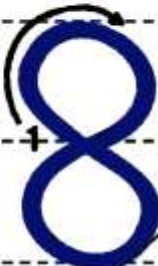
Six



Seven



Eight



Nine



6 6 6 6

7 7 7 7

8 8 8 8

9 9 9 9

1 2 3 4 5 6 7 8 9

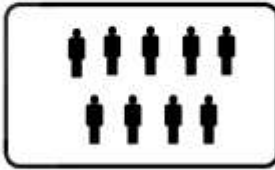
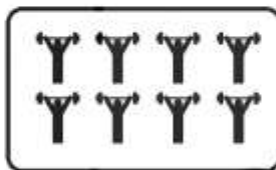
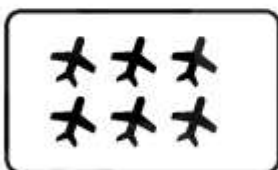
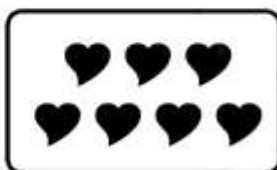
Match

6

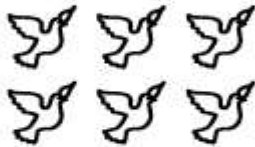
9

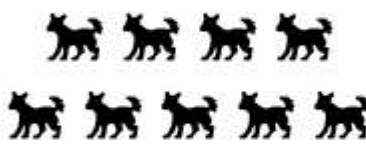
7

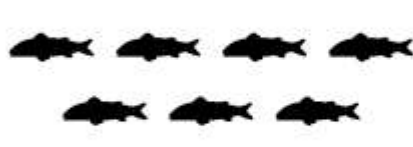
8




Circle the correct answer :


		
5	6	7


		
8	9	6

		
Five	Six	seven

Write the number :


	
.....

	
.....

	
.....


Draw ● in the square according to the number below :

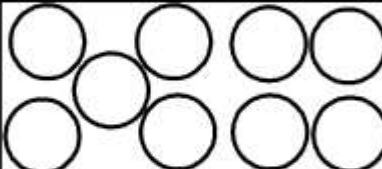
	
Six


	
.....	9

	
Seven

Colour according to the number :

	
Six

	
.....	7

	
Eight

Lesson

3

Numbers 0 and 10



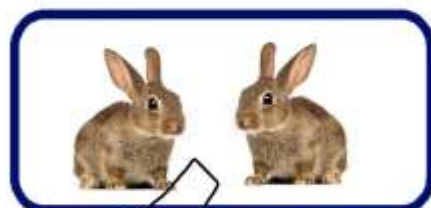
zero

0



one

1



two

2



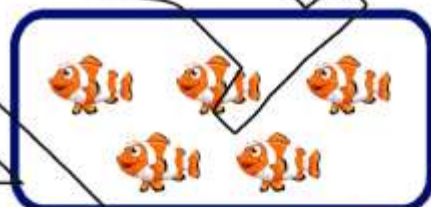
three

3



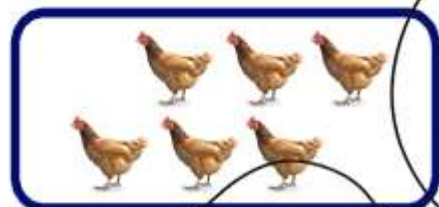
four

4



five

5



six

6



seven

7



eight

8



nine

9



ten

10

Match



4

two

0

four

2

zero

8

seven

7

six

6

eight

3

one

1

three

9

ten

10

five

5

nine

Circle the correct answer :



(0 - 1 - 2)



(1 - 2 - 3)



(3 - 4 - 5)



(4 - 5 - 6)



(6 - 10 - 8)



(8 - 9 - 10)



(zero-one-two)

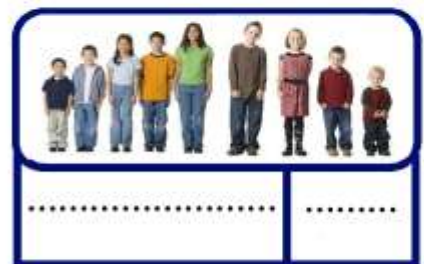
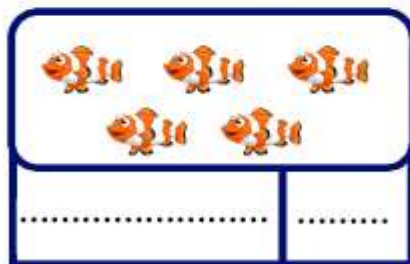
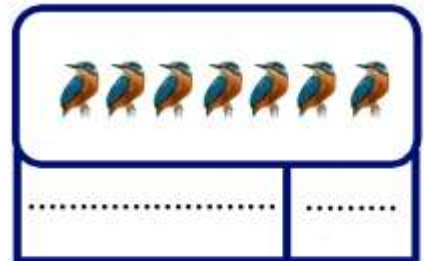
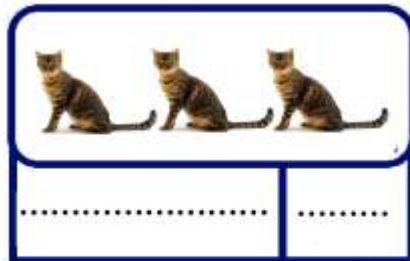
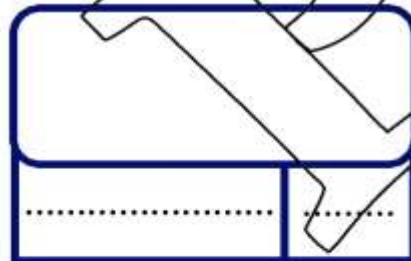
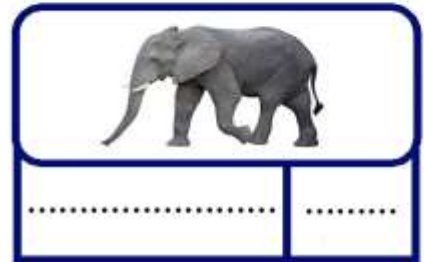
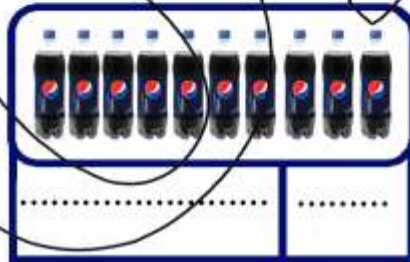
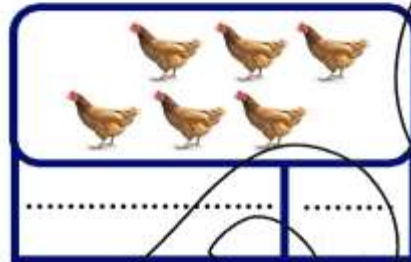


(three-four-six)



(six-seven-eight)

Write the number :



Lesson 4

Numbers 11, 12, 13, 14 and 15



Match



11

fourteen



14

eleven



12

fifteen



15

thirteen



13

twelve

Write the Number :



.....
-------	-------



.....
-------	-------



.....
-------	-------



.....
-------	-------



.....
-------	-------



.....
-------	-------

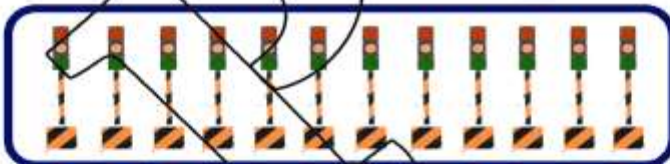
Circle the correct answer :



[13 - 14 - 15]



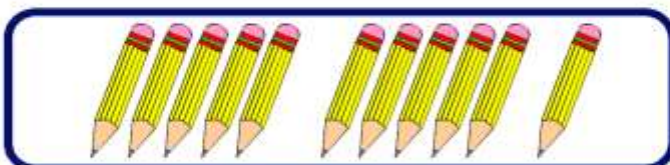
[thirteen - fourteen - fifteen]



[10 - 12 - 14]



[twelve - thirteen - fourteen]



[10 - 11 - 12]



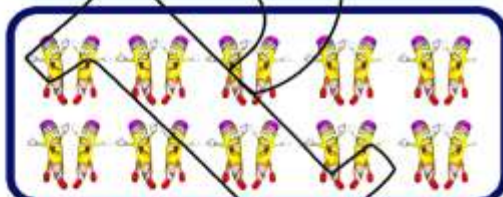
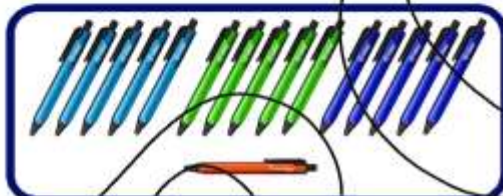
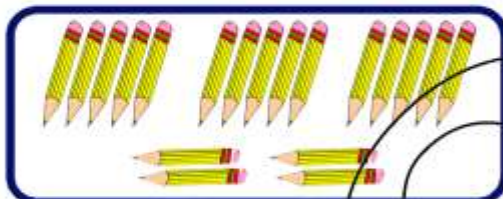
[ten - eleven - twelve]

Lesson 5

Number 16 ,17 , 18 , 19 and 20



Match



16

19

17

20

18

nineteen

sixteen

eighteen

seventeen

twenty

Circle the correct answer :



[13 - 14 - 15]



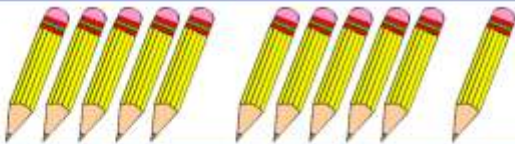
[nineteen - ffiteen - twenty]



[17 - 18 - 19]



[twelve - thirteen - fourteen]



[10 - 11 - 12]



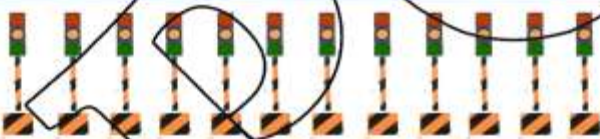
[ffiteen - eighteen - twenty]



[20 - 18 - 16]



[thirteen - fourteen - fifteen]



[10 - 12 - 14]



[eighteen - twenty - nineteen]



[15 - 16 - 17]



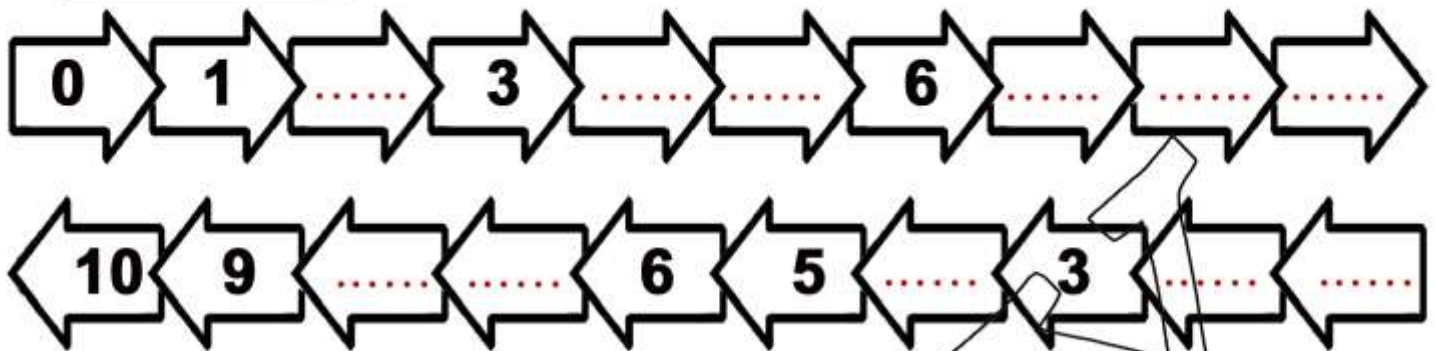
[ten - eleven - twelve]

Lesson

6

After بعد

Before قبل

Complete

12 , , , 15 , , 17 ,

20 , , , 17 , , , 14

Write the number just after :

0 is 2 is 4 is

6 is 8 is 10 is

12 is 14 is 16 is

18 is 1 is 19 is

Write the number just before :

1 is 3 is 5 is

7 is 9 is 11 is

13 is 15 is 17 is


19 is 8 is 20 is

Lesson

7


Sings < , = and >

5 > 3




5 is greater than 3

4 = 4



4 equals 4

2 < 8



3 is Less than 8

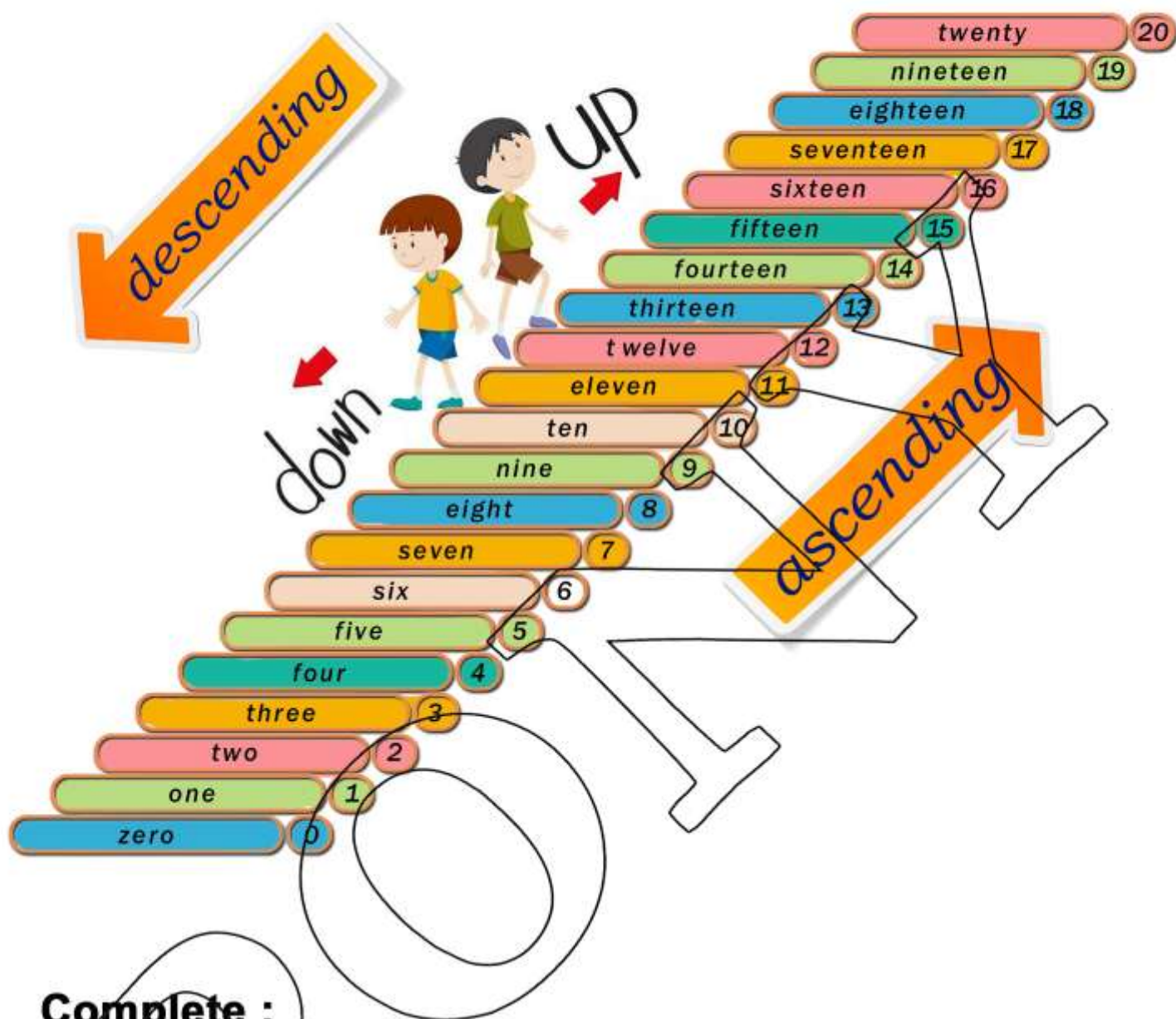
Complete using (< , = or >)

12 106 eighteen thirteen 1415 812 twenty seven 177 513 twelve eleven 119 1015 five sixteen 16

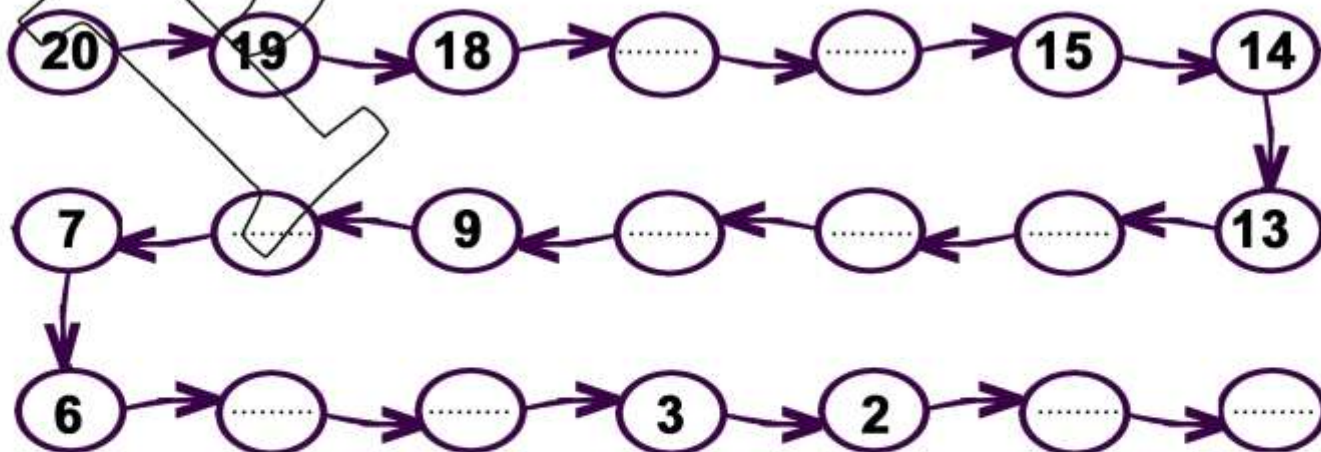
Complete

13 < < 1510 < 12 > > 815 > > 16 = twenty sixteen > < 7 < eight seven =

Lesson 8



Complete :



Put the following numbers in an **ascending** order

(from the smallest to the greatest)



16 , 9 , 5 , 17 , 10

--	--	--	--	--

15 , 0 , 19 , 7 , 12

--	--	--	--	--

20 , 5 , 6 , 14 , 4

--	--	--	--	--

Put the following numbers in a **descending** order

(from the greatest to the smallest)



15 , 10 , 5 , 9 , 3

--	--	--	--	--

12 , 8 , 17 , 19 , 7

--	--	--	--	--

4 , 20 , 11 , 8 , 16

--	--	--	--	--

Revision

Circle the correct answer :



[13 - 14 - 15]



[thirteen - fourteen - fifteen]



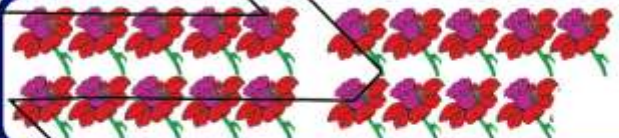
[10 - 12 - 14]



[twelve - thirteen - fourteen]



[10 - 12 - 14]



[eighteen - twenty - nineteen]

Write the number just after :

0 is

2 is

4 is

6 is

8 is

10 is

18 is

1 is

19 is

Write the number just before :

1 is

3 is

5 is

13 is

15 is

17 is

19 is

8 is

20 is

Complete using ($<$, $=$ or $>$)

$12 \square 10$

$6 \square \text{eighteen}$

$\text{thirteen} \square 14$

$7 \square 5$

$13 \square \text{twelve}$

$\text{eleven} \square 11$

$9 \square 10$

$15 \square \text{five}$

$\text{sixteen} \square 16$

Complete

$13 < \square$

$\square < 15$

$10 < \square$

$\square > 16$

$\square > 15$

$\text{sixteen} > \square$

$\square < 7$

$\square = 15$

$\text{seven} = \square$

Put the following numbers in an **ascending** order

15 , 0 , 19 , 7 , 12

Put the following numbers in a **descending** order

4 , 20 , 11 , 8 , 16

Lesson 9

Days of the week

day	يوم
week	أسبوع
first	الأول
last	الأخير

↑ before ↓	Saturday	السبت
	Sunday	الأحد
	Monday	الاثنين
	Tuesday	الثلاثاء
	Wednesday	الأربعاء
	Thursday	الخميس
	Friday	الجمعة

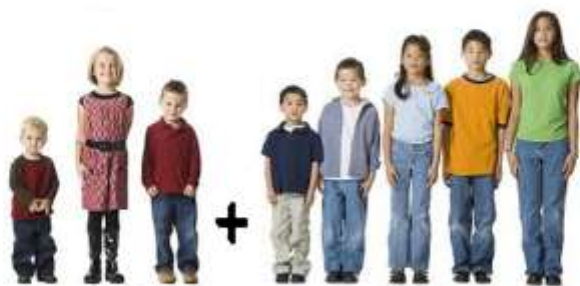
Complete :

- 1) The day comes directly after Monday is
- 2) The day comes directly after Saturday is
- 3) The day comes directly after Friday is
- 4) The day comes directly before Wednesday
- 5) The day comes directly before Friday
- 6) The day comes directly before Saturday
- 7) The first day of the week is
- 8) The last day of the week is
- 9) Saturday , Sunday , , ,
- 10) Wednesday , Thursday , , ,

Lesson 10

Addition

Finding the sum of two numbers



+

=



3

+

5

=

8

Three plus

five

equals

eight

Add

$$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ + 2 \\ \hline \end{array}$$

$$8 + 2 =$$

$$9 + 8 =$$

$$15 + 4 =$$

$$12 + 7 =$$

$$4 + 3 =$$

$$7 + 7 =$$

$$13 + 5 =$$

$$16 + 4 =$$

$$7 + 2 =$$

$$9 + 9 =$$

$$17 + 2 =$$

$$18 + 0 =$$

Exercises on additon

Complete using ($<$, $=$ or $>$)

$12 + 5$ $6 + 7$

$8 + 7$ $10 + 5$

$13 + 3$ $15 + 0$

$12 + 8$ $10 + 10$

$14 + 2$ $9 + 9$

$6 + 6$ $8 + 3$

$4 + 3$ $5 + 6$

$4 + 13$ $9 + 7$

$7 + 7$ $8 + 6$

$15 + 0$ $12 + 6$

Lesson

Components of the numbers

The components of number :

2

$0+2=2$

$1+1=2$

$2+0=2$

3

$0+3=3$

$1+2=3$

$2+1=3$

$3+0=3$

4

$0+4=4$

$1+3=4$

$2+2=4$

$3+1=4$

$4+0=4$

5

$0+5=5$

$1+4=5$

$2+3=5$

$3+2=5$

$4+1=5$

$5+0=5$

6

$0+6=6$

$1+5=6$

$2+4=6$

$3+3=6$

$4+2=6$

$5+1=6$

$6+0=6$

7

$0+7=7$

$1+6=7$

$2+5=7$

$3+4=7$

$4+3=7$

$5+2=7$

$6+1=7$

$7+0=7$

8

$0+8=8$

$1+7=8$

$2+6=8$

$3+5=8$

$4+4=8$

$5+3=8$

$6+2=8$

$7+1=8$

$8+0=8$

9

$0+9=9$

$1+8=9$

$2+7=9$

$3+6=9$

$4+5=9$

$5+4=9$

$6+3=9$

$7+2=9$

$8+1=9$

$9+0=9$

Complete :

$1 + \dots = 2$

$\dots + 2 = 7$

$5 + \dots = 5$

$1 + \dots = 4$

$\dots + 2 = 9$

$5 + \dots = 6$

$1 + \dots = 6$

$\dots + 2 = 5$

$\dots + 5 = 7$

$1 + \dots = 8$

$\dots + 3 = 4$

$\dots + 6 = 8$

$1 + \dots = 9$

$\dots + 3 = 6$

$6 + \dots = 9$

$$\begin{array}{r} 1 \\ + \dots \\ \hline 3 \end{array}$$

$$\begin{array}{r} 1 \\ + \dots \\ \hline 7 \end{array}$$

$$\begin{array}{r} 1 \\ + \dots \\ \hline 5 \end{array}$$

$$\begin{array}{r} 8 \\ + \dots \\ \hline 9 \end{array}$$

$$\begin{array}{r} 4 \\ + \dots \\ \hline 7 \end{array}$$

$$\begin{array}{r} 4 \\ + \dots \\ \hline 9 \end{array}$$

$$\begin{array}{r} 4 \\ + \dots \\ \hline 5 \end{array}$$

$$\begin{array}{r} 3 \\ + \dots \\ \hline 8 \end{array}$$

$$\begin{array}{r} 7 \\ + \dots \\ \hline 8 \end{array}$$

$$\begin{array}{r} 7 \\ + \dots \\ \hline 9 \end{array}$$

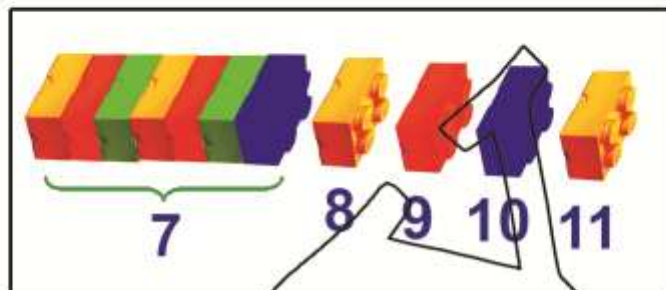
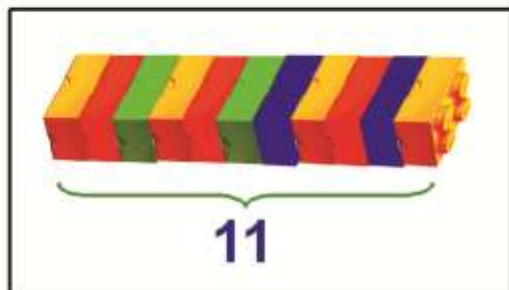
$$\begin{array}{r} 7 \\ + \dots \\ \hline 7 \end{array}$$

$$\begin{array}{r} 9 \\ + \dots \\ \hline 9 \end{array}$$

Lesson 12

Subtraction (using countdown)

$$11 - 4 = 7$$



Subtract :

$$\begin{array}{r} 3 \\ - 0 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 0 \\ \hline \end{array}$$

$$11 - 5 = \dots\dots\dots$$

$$15 - 7 = \dots\dots\dots$$

$$10 - 4 = \dots\dots\dots$$

$$8 - 5 = \dots\dots\dots$$

$$9 - 9 = \dots\dots\dots$$

$$7 - 0 = \dots\dots\dots$$

Exercises on Addition & Subtraction

Match:

$3 + 7$

$5 + 2$

$7 + 5$

$2 + 2$

$3 + 3$

$12 - 4$

$20 - 10$

$8 - 2$

$19 - 7$

$8 - 4$

Complete using ($<$, $=$ or $>$)

$12 - 5$

$6 + 7$

$8 - 7$

$10 - 5$

$13 - 3$

$15 + 5$

$12 + 8$

$10 + 10$

$4 + 2$

$9 - 9$

$6 + 7$

$18 - 3$

Complete

$10 + 1 < \square$

$18 - 10 > \square$

$9 + 7 = \square$

$\square < 13 + 3$

$\square > 8 - 3$

$\square = 6 + 6$

Lesson 13

Analog clock

Minutes hand
عقرب الدقائق



Hours hand
عقرب الساعات

It's 3 O'clock

Write the time :



It's O'clock

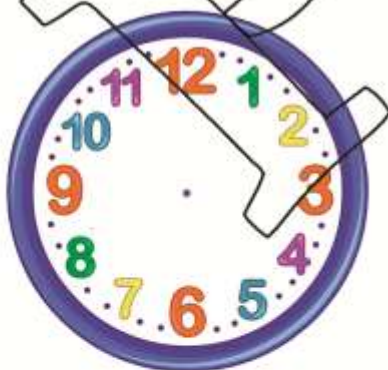


It's O'clock



It's O'clock

Draw the hands :



It's 7 O'clock



It's 3 O'clock



It's 10 O'clock

Digital clock

It's **4** O'clock



Hours

Minutes

Write the time shown by the clock :



It's O'clock



It's O'clock



It's O'clock



It's O'clock



It's O'clock



It's O'clock

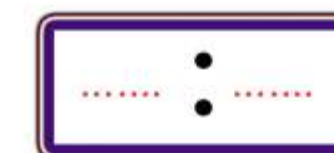
Write the time



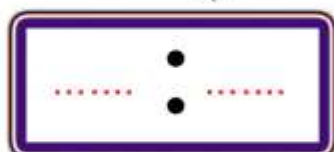
It's **2** O'clock



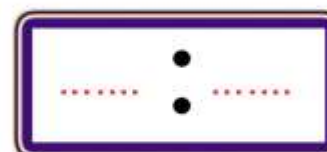
It's **7** O'clock



It's **1** O'clock



It's **10** O'clock



It's **8** O'clock



It's **11** O'clock

Lesson 14

Number from 21 to 29

21 Twenty one

22 Twenty two

23 Twenty three

24 Twenty four

25 Twenty five

26 Twenty six

27 Twenty seven

28 Twenty eight

29 Twenty nine

Write the number in words (letters)

25 :

28 :

18:

Write the number in digits :

Thirteen:

Twenty one :

Twenty seven :

Complete :

16 , 17 , 18 , 19 ,

29 , 28 , 27 , 26 ,

The number comes After 25 is

The number comes before 28 is

Arrange the following numbers in

an ascending order

20 , 5 , 25 , 15

.....

a descending order

20 , 8 , 18 , 28

.....

Lesson 15

Numbers from 30 to 50

30 thirty	37 thirty seven	44 forty four
31 thirty one	38 thirty eight	45 forty five
32 thirty two	39 thirty nine	46 forty six
33 thirty three	40 forty	47 forty seven
34 thirty four	41 forty one	48 forty eight
35 thirty five	42 forty two	49 forty nine
36 thirty six	43 forty three	50 fifty

Complete :

36 , 37 , 38 , , , ,

43 , 42 , 41 , , , ,

The number comes **after** 45 is

The number comes **before** 40 is

Arrange the following numbers in

an ascending order

a descending order

25 , 15 , 48 , 36

20 , 12 , 32 , 42

Complete using (< , = or >)

45 32

41 Fourteen

twenty one 21

24 42

13 Thirty

eighteen 18

Lesson 16

Word Problems

The price

الـثمن

pound (LE)

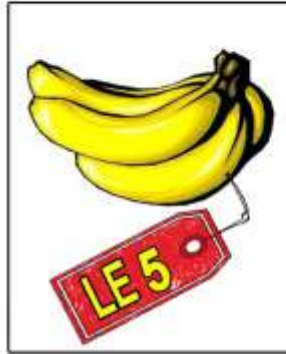
جنيه

money

نقود

piaster (PT)

قرش



Complete :

The price of  and  = + = LE

The price of  and  = + = LE

The price of  and  = + = LE

The price of  and  = + = LE

The price of ,  and  = + + = LE

= + + = LE

buy	يشترى
bought	اشترى

has - have	يملك
had	كان معه

sum	مجموع
total	مجموع
together	معا

pay	يدفع
paid	دفع

How much	كم كمية
How many	كم عدد

Alaa bought **milk** for **L.E. 12** and **candies** for **L.E. 8** .

How much money did Alaa pay ?

Alaa paid = + = L.E.

Omar bought **a pen** for **L.E. 3** and **a book** for **L.E. 6** .

How much money did omar pay ?

Omar paid = + = L.E.

Rana has **L.E. 9** and Sara **L.E. 7**

How much money do Rana and Sara have together?

Rana and Sara have = + = L.E.

Adam has **L.E. 6** , Mena **L.E. 8** and Hana has **L.E. 4**

Find the sum of their money.

The sum = + + = L.E.

remainder	الباقى	left	الباقى
remaining	الباقى	difference	الفرق

Alaa **had** L.E. **12** she bought **candies** for L.E. **8** .

Find the remaining money with Alaa

the remainder = - = L.E.

Sara **had** L.E. **20** she bought **a pen** for L.E. **5** .

Find the remaining money with Sara .

the remainder = - = L.E.

Sama **has** **10 apples** she eats **3 apples**

How many apples are remain ?

the remainder = - = apples

Omar **had** L.E. **20** . he bought **a pen** for L.E. **3** .
and **a book** for L.E. **6** .

Find the remaining money with Omar .

Omar paid = + = L.E.

the remainder = - = L.E.

Adam **had** L.E. **15** . he bought **a toy** for L.E. **5** .
and **a ruler** for L.E. **2** .

Find the remaining money with Adam .

Adam paid = + = L.E.

the remainder = - = L.E.

Lesson 17

Numbers from 51 to 70

51 Fifty one

52 Fifty two

53 Fifty three

54 Fifty four

55 Fifty five

56 Fifty six

57 Fifty seven

58 Fifty eight

59 Fifty nine

60 sixty

61 Sixty one

62 Sixty two

63 sixty three

64 sixty four

65 sixty five

66 sixty six

67 Sixty seven

68 sixty eight

69 sixty nine

70 seventy

Complete :

55 , 56 , 57 ,

64 , 63 , 62 ,

The number comes **after** 68 isThe number comes **before** 70 isArrange the following numbers in**an ascending order**

48 , 18 , 68 , 28

a descending order

61 , 6 , 16 , 66

Complete using (< , = or >)45 54 | 17 seventy | sixteen 6166 55 | 56 sixty five | fifty two 58

Lesson 18

Numbers from 71 to 90

71	Seventy one
72	Seventy two
73	Seventy three
74	Seventy four
75	Seventy five
76	Seventy six
77	Seventy seven

78	Seventy eight
79	Seventy nine
80	Eighty
81	Eighty one
82	Eighty two
83	Eighty three
84	Eighty four

85	Eighty five
86	Eighty six
87	Eighty seven
88	Eighty eight
89	Eighty nine
90	ninety

Complete :

65 , 66 , 67 ,

90 , 89 , 88 ,

The number comes **after** 79 is

The number comes **before** 89 is

Arrange the following numbers in

an ascending order

a descending order

88 , 35 , 96 , 57

70 , 77 , 7 , 17

Complete using (< , = or >)

84 48

80 eighteen

fifty nine 94

85 83

81 eighty one

seventy two 71

Lesson 19

Numbers from 91 to 100

91 **ninety** one92 **ninety** two93 **ninety** three94 **ninety** four95 **ninety** five96 **ninety** six97 **ninety** seven98 **ninety** eight99 **ninety** nine100 **one** hundred

Complete :

85 , 86 , 87 , , ,

100 , 99 , 98 , , ,

The number comes **after** 99 isThe number comes **after** 88 isThe number comes **before** 70 isThe number comes **before** 96 is

Arrange the following numbers in

an ascending order

a descending order

38 , 95 , 76 , 53

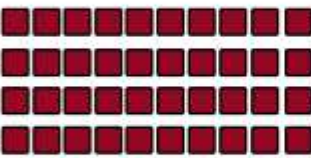

90 , 99 , 9 , 19

Complete using (< , = or >)

12 91 | 29 ninety two | one hundred 8983 69 | 99 sixty three | fifty eight 5874 48 | 56 fifty six | seventeen 70

Lesson 20

Units and Tens

4 Tens $\left\{ \begin{array}{l} \text{Ten} \rightarrow \\ \text{Ten} \rightarrow \\ \text{Ten} \rightarrow \\ \text{Ten} \rightarrow \end{array} \right.$   } 6 Units

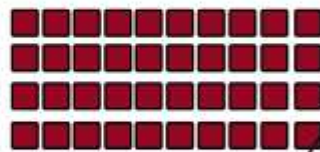
$\boxed{4}$ Tens + $\boxed{6}$ Units = $\boxed{4}\boxed{6}$
forty six

Write the number :



$$\boxed{} \text{ Tens} + \boxed{} \text{ Units} = \boxed{}\boxed{}$$

.....



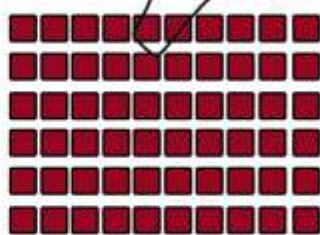
$$\boxed{} \text{ Tens} + \boxed{} \text{ Units} = \boxed{}\boxed{}$$

.....



$$\boxed{} \text{ Tens} + \boxed{} \text{ Units} = \boxed{}\boxed{}$$

.....



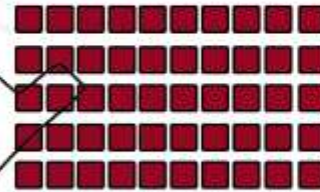
$$\boxed{} \text{ Tens} + \boxed{} \text{ Units} = \boxed{}\boxed{}$$

.....



$$\boxed{} \text{ Tens} + \boxed{} \text{ Units} = \boxed{}\boxed{}$$

.....



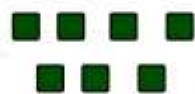
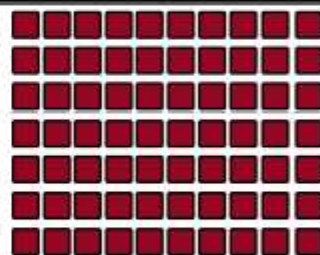
$$\boxed{} \text{ Tens} + \boxed{} \text{ Units} = \boxed{}\boxed{}$$

.....



$$\boxed{} \text{ Tens} + \boxed{} \text{ Units} = \boxed{}\boxed{}$$

.....



$$\boxed{} \text{ Tens} + \boxed{} \text{ Units} = \boxed{}\boxed{}$$

.....

	T	U
5 Tens + 4 units =	5	4
	fifty	four

	T	U
3 units + 6 tens =	6	3
	sixty	three

	T	U
4 Tens + 5 units =	4	5
	forty	five

	T	U
6 units + 3 tens =	3	6
	thirty	six

Complete :

8 Tens + 5 units = (in words)

7 Tens + 2 units = (in words)

6 Tens + 9 units = (in words)

5 Tens + 7 units = (in words)

4 Tens + 0 units = (in words)

3 units + 8 tens = (in words)

2 units + 3 tens = (in words)

8 units + 4 tens = (in words)

9 units + 2 tens = (in words)

5 units + 1 tens = (in words)

8 Tens + 7 units = 87

eighty seven

7 units + 8 tens = 87

eighty seven

1 Tens + 2 units = 12

Twelve

2 units + 1 tens = 12

Twelve

Complete :

..... Tens + units = 75 (in words)

..... Tens + units = 32 (in words)

..... Tens + units = 85 (in words)

..... units + tens = 12 (in words)

..... units + tens = 28 (in words)

..... units + tens = 36 (in words)

7 tens =

2 tens =

8 tens =

9 units =

15 units =

10 units =

..... tens = 50

..... tens = 100

..... tens = 90

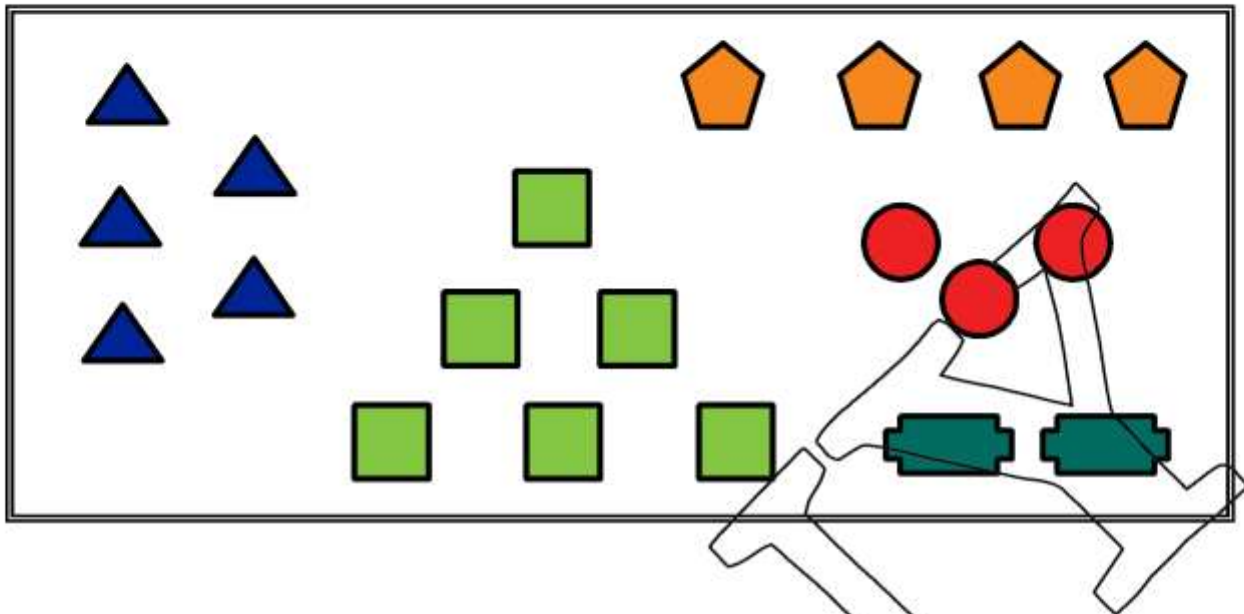
..... units = 8

..... units = 20






..... units = 35

Lesson 21

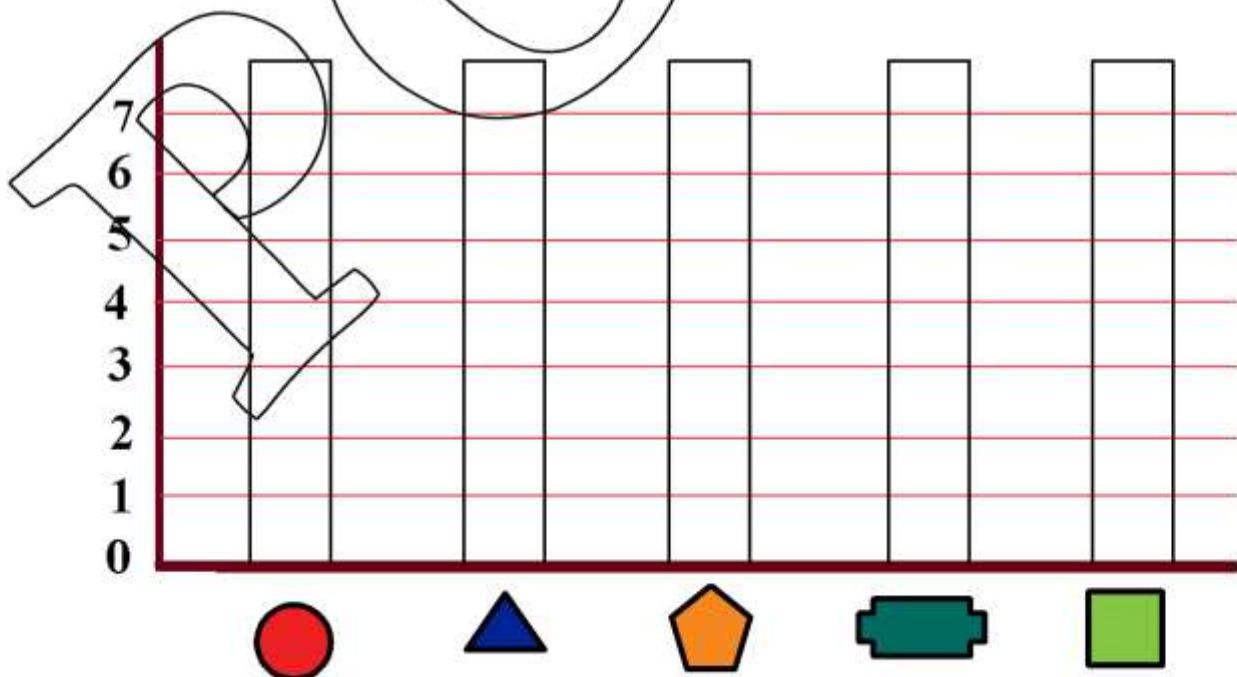
Organize data



Complete the following table :

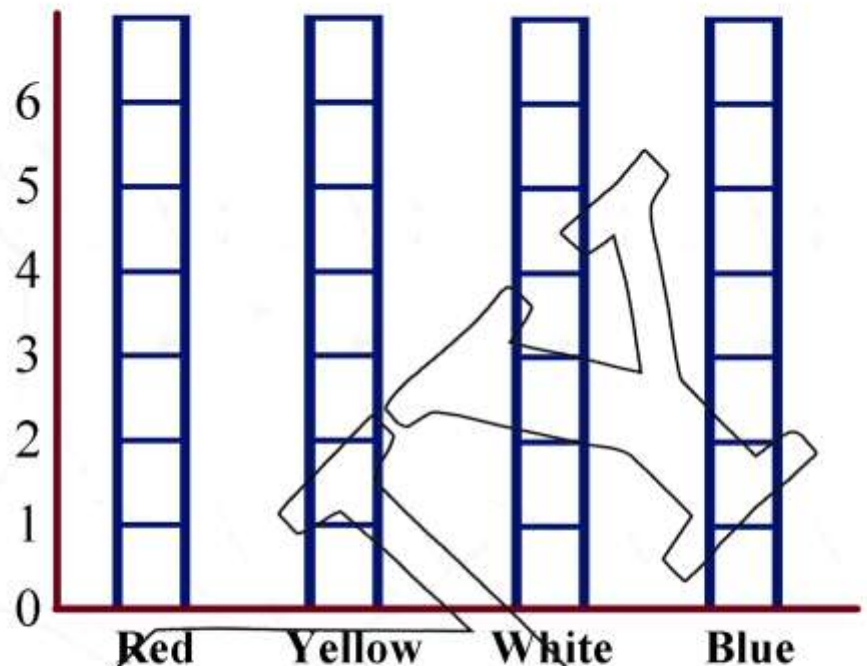
Shape					
Number					

Represent the previous table graphically :



Shade according to the number of flowers

Colour of flowers	Number
Red	5
Yellow	4
White	2
Blue	6



Complete the following table

Name	Money
Alaa
Nadia
Hany
Ahmed

